

08-28-06

IAP6 Rec'd PCT/PTO 25 AUG 2006

PCT

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

082506

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER
100727-115 WCG

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

10/590760

INTERNATIONAL APPLICATION NO.

PCT/EP2005/001876

INTERNATIONAL FILING DATE

23 FEBRUARY 2005 (8.02.2005)

PRIORITY DATE CLAIMED

27 FEBRUARY 2004 (27.02.2004)

TITLE OF INVENTION

METHOD FOR THE PRODUCTION OF DENTAL MOULDING MATERIALS AND DEVICE THEREFOR

APPLICANT(S) FOR DO/EO/US

KNISPEL, Gottfried; NEHREN, Klaus-Dieter; URBAS, Holger; SCHAUB, Matthias; VON SCHUCKMANN, Alfred

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☐ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☒ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☒ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.
18. ☒ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| | | |
|--|--|---|
| 10/590960 | INTERNATIONAL APPLICATION NO. CT/EP2005/001876 | ATTORNEY'S DOCKET NUMBER 100727-115 WCG |
| 20. Other items or information: Express Mail Certificate, Return Receipt Postcard, Form PTO/SB/08, Transmittal of Formal Drawings | | |
| The following fees have been submitted | | CALCULATIONS |
| 21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300 | | PTO USE ONLY |
| 22. <input type="checkbox"/> Examination fee (37 CFR 1.492(c)) | | |
| If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 | | |
| All other situations..... \$200 | | |
| 23. <input type="checkbox"/> Search fee (37 CFR 1.492(b)) | | |
| If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0 | | |
| Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100 | | |
| International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400 | | |
| All other situations..... \$500 | | |
| TOTAL OF 21, 22 and 23 = | | |
| <input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | |
| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof (round up to a whole number) |
| - 100 = 0 | /50 = 0 | x \$250 |
| | | \$ 0 |
| Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). | | |
| CLAIMS | NUMBER FILED | NUMBER EXTRA |
| Total claims | - 20 = | x \$ 50 |
| Independent claims | - 3 = | x \$200 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) | | + \$360 |
| TOTAL OF ABOVE CALCULATIONS = | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. | | |
| SUBTOTAL = | | |
| Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). | | |
| TOTAL NATIONAL FEE = | | |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property | | |
| TOTAL FEES ENCLOSED = | | |
| | | Amount to be refunded: \$ |
| | | Amount to be charged \$ |

10/590960

IAP9 Rec'd PCT/PTO 25 AUG 2006

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

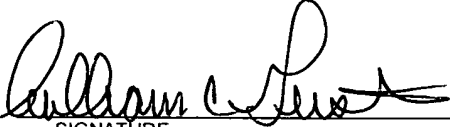
- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit
Account No. _____. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not
be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed
and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

WILLIAM C. GERSTENZANG
Customer No. 27386

NORRIS, McLAUGHLIN & MARCUS, P.A.
875 Third Avenue, 18th Floor
New York, New York 10022


SIGNATURE
WILLIAM C. GERSTENZANG
NAME
27,552
REGISTRATION NUMBER

10/590760
IAP9 Rec'd PCT/PTO 25 AUG 2006

Attorney Docket No. 100727-115-WCG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT : Gottfried KNISPEL et al.
SERIAL NO. : To Be Assigned
CUSTOMER NO. : 27384
FILED : Herewith
FOR : METHOD FOR THE PRODUCTION OF DENTAL
MOULDING MATERIALS AND DEVICE THEREFOR

EXPRESS MAIL CERTIFICATE

"Express Mail" mailing label number EV 581553805 US

Date of Deposit August 25, 2006

I hereby certify that the following items:

1. Patent Application Transmittal Letter to DO/EO/US concerning a Submission Under 35 U.S.C. 371
2. Application Data Sheet (4 pages)
3. Copy of published International Application WO 2005/082549
4. Information Disclosure Statement
5. PTO-1449 with eleven (11) references
6. Transmittal of Formal Drawings and 15 sheets of formal drawings
7. Return Receipt Postcard

are being deposited with the United States Postal Services "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

NORRIS, McLAUGHLIN & MARCUS, P.A.

By Laurie Olds
Laurie Olds

10/590760

VIA EXPRESS MAIL, Label No. EV581553805US

Date of Deposit: August 25, 2006

AP9 Rec'd PCT/PTO 25 AUG 2006

100727-115-WCG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Gottfried KNISPEL, et al.
Serial No. : TBA
Filed : Herewith
For : METHOD FOR THE PRODUCTION OF DENTAL
MOULDING MATERIALS AND DEVICE THEREFOR
Art Unit : TBA
Examiner : TBA

August 25, 2006

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL OF FORMAL DRAWINGS

Sir:

Submitted herewith for entry and approval are fifteen (15) sheets of formal drawings (Figs. 1-32) for the above-referenced application. Each sheet of drawing indicates the identifying indicia suggested in 37 CFR § 1.84(c) on the reverse side of the drawing.

Respectfully submitted,

NORRIS, McLAUGHLIN & MARCUS, P.A.


By 

William C. Gerstenzang
Reg. No. 27,552

WCG:lo
Encs. – Formal Drawings (15 sheets)

875 Third Avenue, 18th Floor
New York, New York 10022
(212) 808-0700

I hereby certify that this correspondence is being deposited with the United States Postal Services as Express Mail Label No. EV581553805US in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

By 
Laurie Olds

Date August 25, 2006